Application No.:

10/591,935

Response Dated: June \_\_\_, 2010

Reply to Office Action Dated: April 5, 2010

AMENDMENTS TO THE CLAIMS

Please amend the claims as follows:

**LISTING OF CLAIMS** 

1. (Currently amended) A tool for repair of damaged threads of screws,

comprising:

a body having a projecting portion for accommodating a screw to be

repaired and having two recessed major surfaces:

a cutting blade[,] having a rear end hingedly articulated to said body, and

a front end in the shape of a cutting face substantially fitting the type of thread to be

repaired;

a guide blade having a rear end hingedly articulated to said body, and a

front end substantially fitting the type of thread to be repaired, said guide blade

projecting beyond the cutting face of said cutting blade, and[,]

means to alter the distance between said front ends and said projecting

body portion to accommodate screws of different diameters.

2. (Original) The tool as claimed in claim 1, wherein said rear ends of

said cutting blade and said guide blade are each provided with a bore adapted to

accommodate a pivot, whereby said blades hingedly articulated to said body.

3. (Original) The tool as claimed in claim 1, wherein the front end of said

guide blade is in the shape of a guide chamfer of an angle substantially fitting the type

of thread to be repaired.

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4. (Currently amended) The tool as claimed in claim 1, wherein said

means to alter the distance is at least one thumbscrew adapted to exert pressure on

said blades against the biasing force of spring means.

5. (Currently amended) The tool as claimed in claim [3] 4, wherein said

pressure is applied via a pressure pad straddling said blades by means of lobes integral

with said pad.

6. (Currently amended) The tool as claimed in claim [3] 4, wherein said

spring means is a substantially flat spring, one end of which is anchored in said body

and the other end of which is applied against said blades.

7. (Original) The tool as claimed in claim 1, wherein said projecting

portion is in the form of a V-block.

8. (Currently amended) The tool as claimed in claim [6] 7, wherein the

active surfaces of said V-block are provided with hard-metal linings.

9. (Original) The tool as claimed in claim 1, further comprising two cover

plates seated in said body, one cover plate having a plurality of threaded holes and the

other one having a plurality of through holes, in assembly, each of said through holes

being aligned with one of said threaded holes.

10. (Currently amended) The tool as claimed in claim [1] 9, further

comprising a plurality of screws[,] passing through said through holes and fitting into

said threaded holes, in assembly, one of said screws serving as pivot to said blades.

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11. (Currently amended) The tool as claimed in claim [3] 4, wherein said

means to alter the distance is two thumbscrews.

12. (Previously presented) The tool as claimed in claim 4, wherein said

pressure is applied via two pressure pads straddling said blades from above and below,

respectively, by means of lobes integral with said pads.

13. (Currently amended) The tool as claimed in claim [4] 5, wherein said

pressure pad comprises two lobes extending in planes substantially parallel to said

major surfaces of said body.

14. (Currently amended) The tool as claimed in claim [4] 5, wherein said

pressure pad comprises two pairs of two lobes each, each pair extending in planes

substantially perpendicular to said major surfaces of said body.

15. (Currently amended) The tool as claimed in claim [10] 14, wherein

each lobe of said pairs of lobes is configured as an inclined plane, the planes of one of

said pairs being outwardly inclined, while the planes of the other one of said pairs are

inwardly inclined.

16. (Currently amended) The tool as claimed in claim [3] 5, wherein at

least portions of the upper and lower straight edges of said blades are provided with

chamfers adapted to cooperate with inclined planes of said lobes.

17. (Currently amended) The tool as claimed in claim [3] 4, wherein said

spring means is a helical compression spring seated around one of said two

thumbscrews at least one thumbscrew.

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18. (New) The tool as claimed in claim 11, wherein said spring means is a helical compression spring seated around one of said two thumbscrews.

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